

## Index

- Acetyl-5-aminosalicylic acid 33  
Acid 245  
Acid secretion 93, 263, 419  
Acute gastroenteritis 253  
Adebayo, G. I. & Mabadeje, A. F. B., Theophylline disposition - effects of cimetidine, mebendazole and albendazole 341  
Adverse events 483  
 $\alpha_2$ -Agonist 535  
Akhlaghi, S. see Chellingsworth, M. C.  
Albendazole 341  
Alcoholic cirrhosis 119  
Allen, M. see Orr, W. C.  
Allison, M. C. see Lanzon-Miller, S.  
Allison, M. C., Sercombe, J. & Pounder, R. E. A double-blind crossover comparison of lidamidine, loperamide and placebo for the control of chronic diarrhoea 347  
Alstead, E. M. see Coupe, M. O.  
Aluminium phosphate 461  
Ambulatory pH-metry 135  
4-Aminosalicylic acid (4-ASA) 281  
5-Aminosalicylic acid 33, 281  
Ammonia 143  
Amos, J. D. see Underwood, D. D.  
Anderson, J. V. see Coupe, M. O.  
Antacid 461  
Antonello, J. see Orr, W. C.  
Arakawa, T. see Gitlin, N.  
Arbman, G. see Dahlgren, S.  
Armbricht, U., Lundell, L. & Stockbrügger, R. W. The benefit of pancreatic enzyme substitution after total gastrectomy 493  
Armitstead, J. C. M. see Elliott, E. J.  
Arvind, A. S. & Farthing, M. J. G. Review: new aminosalicylic acid derivatives for the treatment of inflammatory bowel disease 281  
4-ASA enemas 291  
5-ASA enemas 281  
Aspirin 245  
Atkinson, M. see Robertson, C. S.  
Atropine 311  
Bacterial N-formyl oligopeptides 311  
Bacterial overgrowth 493  
Baker, P. R. see Sadek, S. A.  
Baker, R. see Hahn, M.  
Bakers, E. S. see Jazrawi, R.  
Bakker, J. H. see Van Hogeand, R. A.  
Ball, S. see Lanzon-Miller, S.  
Balsalazide 237  
Bardhan, K. D. & The Anglo-Irish Cimetidine Long-Term Study Group. Six years of continuous cimetidine treatment in peptic ulcer disease: efficacy and safety 395  
Bardhan, K. D. see Underwood, D. D.  
Barker, E. S. see Jazrawi, R.  
Baron, J. H. see McIntyre, P. B.  
Barrison, I. G. see McIntyre, P. B.  
Barton, J. R. see Freeman, J. G.  
Bauerfeind, P. see Emde, C.  
Bennett, P. see Gluud, C.  
Beresford, J. see Underwood, D. D.  
Berstad, A. see Berstad, K.  
Berstad, K., Massey, H. & Berstad, A. Effect of enprostil on basal and meal-stimulated gastric acid and pepsin secretion, serum gastrin and gastric emptying in healthy persons 65  
Beta-adrenergic agonists 419  
Bicarbonate 253  
Bloom, S. R. see Coupe, M. O.  
Bloom, S. R. see Polak, J. M.  
Blum, A. L. see Emde, C.  
Blum, A. L. see Feurle, G. E.  
Bordas, J. M. see Saperas, E.  
Bowel sounds 47  
Bröker, H.-J. see Feurle, G. E.  
Broom, M. F. see Hobson, C. H.  
Brunet, K. see Thomson, A. B. R.  
Brunkwall, J. see Dahlgren, S.

- Brunt, P. W. *see* Dunk, A. A.  
 Bullimore, D. W. RIDIT analysis for qualitative and subjective clinical data 43  
*Butorphanol* 129
- Cagliola, A. *see* Orr, W. C.  
 Campbell, C. *see* Sadek, S. A.  
*Carcinoid syndrome* 167  
 Carter, D. C. *see* McKee, R. F.  
 Carter, D. C. *see* Pringle, S. D.  
 Chadwick, V. S. *see* Hobson, C. H.  
 Chellingsworth, M. C., Laughler, S., Akhlaghi, S., Jack, D. B. & Kendall, M. J. The effects of ranitidine and cimetidine on the pharmacokinetics and pharmacodynamics of metoprolol 521  
*Cholecystokinin octapeptide* 129  
*Chronic diarrhoea* 347  
*Chronic liver disease* 429  
 Chronos, N. A. F. *see* Lanzon-Miller, S.  
*Cigarette smoking* 173  
 Cilluffo, T. *see* Emde, C.  
*Cimetidine* 153, 161, 341, 353, 369, 395, 471, 483, 521  
 Cockel, R. *see* Jazrawi, R.  
 Colin-Jones, D. G. *see* Deakin, M.  
*Computer statistical models* 407  
 Cook, D. J. *see* Thomson, A. B. R.  
*Cost effectiveness* 297  
 Coupe, M. O., Anderson, J. V., Morris, J. A., Alstead, E. M., Bloom, S. R. & Hodgson, H. J. F. The effects of the 5-hydroxytryptamine (5HT<sub>2</sub>) receptor antagonist ICS 205-930 in the carcinoid syndrome 169  
 Cranford, C. *see* Sadek, S. A.  
 Crean, G. P. *see* Fullarton, G. M.  
 Crean, G. P. *see* McLauchlan, G.  
 Cuschieri, A. *see* Sadek, S. A.  
*Cystic fibrosis* 471
- Dahlgren, S., Domellöf, L., Hradsky, M., Norrby, C., Brunkwall, J., Svensson, G. S., Svensson, J. O., Karlsson, J., Knutson, U., Gasslander, T., Lindhagen, J., Arbmán, G., Jansson, R., Sandström, R., Hult, B., Pettersson, B.-G., Janunger, K.-G., Sjölund, B. & Hermqvist, H. The effects of omeprazole and cimetidine on duodenal ulcer healing and the relief of symptoms 483  
 Deakin, M., Colin-Jones, D. G. & Williams, J. G. Pharmacological response to cimetidine and healing of duodenal ulceration: effects of high-dose cimetidine and combination of cimetidine with pirenzepine 83  
 Dickie, A. *see* Dunk, A. A.  
 Domellöf, L. *see* Dahlgren, S.
- Double-blind* 47  
 Dunk, A. A., Moore, J., Symon, A., Dickie, A., Sinclair, T. S., Howat, N. A. G. & Brunt, P. W. The effects of propranolol on hepatic encephalopathy in patients with cirrhosis and portal hypertension 143  
 Dunk, A. A. & Thomas, H. C. Review: the treatment of hepatocellular carcinoma 187  
*Duodenal ulcer* 161, 297, 353  
*Duodenal ulcer healing* 483
- Electroencephalogram* 143  
 Eliakim, R. *see* Goldin, E.  
 Elliott, E. J., Armitstead, J. C. M., Farthing, M. J. G. & Walker-Smith, J. A. Oral rehydration therapy without bicarbonate for prevention and treatment of dehydration: a double-blind controlled trial 253  
 Elmtree, J. *see* Neilson, O. H.  
 Emde, C., Cilluffo, T., Bauerfeind, P., Fimmel, C. J. & Blum, A. L. Effect of a slow-release formula of trimoprostil on intragastric acidity in healthy volunteers 135  
*Emptying flux* 461  
*Enisoprost* 325  
*Enprostil* 353, 371  
*Enteric-coating* 471  
*Enteric nerves* 311  
*Enterochromaffin-like (ECL), cell* 291  
 Epstein, O. The treatment of primary biliary cirrhosis 1  
 Eriksen, C. *see* Sadek, S. A.  
 Evans, D. F. *see* Robertson, C. S.
- Faeces* 513  
*Famotidine* 161, 253, 297  
 Farthing, M. J. G. *see* Arvind, A. S.  
 Farthing, M. J. G. *see* Elliott, E. J.  
 Feldman, M. *see* Heylings, J. R.  
 Ferry, D. *see* Hobson, C. H.  
 Festen, H. P. M. *see* Klinkenberg-Knol, E. C.  
 Feurle, G. E., Bröker, H.-J. & Blum, A. L. Loss of predictive value of gastric ulcer symptoms in a randomized treatment trial 529  
 Fich, A. *see* Goldin, E.  
 Fimmel, C. J. *see* Emde, C.  
 Finn, A. L. *see* Orr, W. C.  
 Fisher, D. *see* Thomson, A. B. R.  
*Flatulence* 513  
*Follicle stimulating hormone* 119  
 Forrest, J. A. H. *see* McKee, R. F.  
 Fox, N., Morton, R. E. & Jacobs, J. The cost effectiveness of maintenance therapy for duodenal ulceration with an H<sub>2</sub>-antagonist 297

- Freeman, J. G., Barton, J. R. & Record, C. O. Haemodynamic responses to 1.25 and 2 mg of terlipressin intravenously in man 361
- Freeman, J. G. & Record, C. O. Review: the pharmacological control of variceal bleeding 377
- Fullarton, G. M., Laferla, G., Crean, G. P. & McColl, K. E. L. A comparison of the effects of treatment with either famotidine 40 mg or cimetidine 800 mg nocte on gastric acid secretion and serum gastrin 161
- Fuster, F. see Saperas, E.
- Gallbladder contraction 129
- Gallbladder emptying 129
- Garden, O. J. see McKee, R. F.
- Garden, O. J. see Pringle, S. D.
- Gasslander, T. see Dahlgren, S.
- Gastric acid 325
- Gastric emptying 173
- Gastric juice 461
- Gastric mucosa 429
- Gastric mucosal prostaglandins 213
- Gastric pepsin 325
- Gastric prostanoid synthesis 369
- Gastric secretions 507
- Gastric ulcer 529
- Gastrin 161, 317, 325
- Gastro-oesophageal reflux 253, 337, 501
- Ginn, P. see Gitlin, N.
- Gitlin, N., Ginn, P., Kobayashi, K. & Arakawa, T. The relationship between plasma cortisol and gastric mucosa prostaglandin levels in rats with stress ulcers 213
- Gluud, C., Bennett, P., Svenstrup, B., Micic, S. & The Copenhagen Study Group for Liver Diseases. Effect of oral testosterone treatment on serum concentrations of sex steroids, gonadotrophins and prolactin in alcoholic cirrhotic men 119
- Goldin, E., Stalnikowicz, R., Wengrower, D., Eliakim, R., Fich, A., Ligumsky, M., Karmeli, F. & Rachmilewitz, D. No correlation between indomethacin-induced gastroduodenal damage and inhibition of gastric prostanoid synthesis 369
- Goodfellow, J. see Thomson, A. B. R.
- Goto, Y. see Niitsu, Y.
- Grindley, R. see Hobson, C. H.
- Gritz, E. R., Ippoliti, A., Jarvik, M. E., Rose, J. E., Shiffman, S., Harrison, A. & Van Vunakis, H. The effect of nicotine on the delay of gastric emptying 173
- Haemodynamics 361, 377
- Hahn, N., Baker, R. & Sullivan, S. The effect of four narcotics on cholecystokinin octapeptide stimulated gallbladder contraction 129
- Haliburn, C. see Underwood, D. D.
- Hamilton, M. R. see Lanzon-Miller, S.
- H<sub>2</sub>-antagonists 297
- Harrison, A. see Gritz, E. R.
- Hawkey, C. J., Somerville, K. W. & Marshall, S. Prophylaxis of aspirin-induced gastric mucosal bleeding with ranitidine 245
- Hepatocellular carcinoma 187
- Hepatic encephalopathy 143
- Hepatic mixed-function oxygenase 341
- Hernqvist, H. see Dahlgren, S.
- Heylings, J. R., Redfern, J. S. & Feldman, M. Inhibitory effect of isoproterenol on gastric acid secretion in the rat. Role of endogenous histamine 419
- Hicks, F. see Robertson, C. S.
- Histamine 419
- Histamine H<sub>2</sub>-receptor antagonist 395, 507
- Hobson, C. H., Broom, M. F., Ferry, D., Grindley, R. & Chadwick, V. S. Involvement of M<sub>1</sub> cholinergic receptors and enteric nerves in the spasmogenic activity of bacterial N-formyl oligopeptides on guinea-pig ileum 311
- Hodgson, H. J. F. see Coupe, M. O.
- Hodson, M. see Stead, R. J.
- Hradsky, M. see Dahlgren, S.
- H<sub>2</sub>-receptor antagonist 253
- 5HT 167
- Huldt, B. see Dahlgren, S.
- Humphries, T. J. see Orr, W. C.
- Idiopathic proctitis 33
- Ileus 47
- Indomethacin 369, 371
- Intestine 439
- Intensive care 55
- Intragastric acidity 135, 291, 541
- Ippoliti, A. see Gritz, E. R.
- Irritable bowel syndrome 535
- Isoproterenol 419
- Jack, D. B. see Chellingsworth, M. C.
- Jacobs, J. see Fox, N.
- Jansson, R. see Dahlgren, S.
- Janunger, K.-G. see Dahlgren, S.
- Jarvik, M. E. see Gritz, E. R.
- Jazrawi, R. P., Northfield, T. C., Reed, P. I., Cockel, R., Schiller, K. F. R. & Barker, E. S. Enprostil, a prostaglandin E<sub>2</sub> analogue, in the treatment of duodenal ulcer; a multicentre comparison with cimetidine 353
- Jenkinson, L. R., Norris, T. L. & Watson, L. Gastro-oesophageal reflux associated with nifedipine 337

- Johnston, D. A. & Wormsley, K. G. The effect of food on ranitidine-induced inhibition of nocturnal gastric secretion 507
- Karlsson, J. *see* Dahlgren, S.
- Karmeli, F. *see* Goldin, E.
- Kaufmann, D. *see* Merki, H. S.
- Kempf, M. *see* Merki, H. S.
- Kendall, M. J. *see* Chellingsworth, M.
- Kirdeikis, P. *see* Thomson, A. B. R.
- Klinkenberg-Knol, E. C., Festen, H. P. M. & Meuwissen, S. G. M. The effects of omeprazole and ranitidine on 24-hour pH in the distal oesophagus of patients with reflux oesophagitis 221
- Knutson, U. *see* Dahlgren, S.
- Kobayashi, K. *see* Gitlin, N.
- Kohgo, Y. *see* Niitsu, Y.
- Laferla, G. *see* Fullarton, G. M.
- Lanzon-Miller, S., Allison, M. C., Pounder, R. E., Ball, S., Hamilton, M. R. & Chronos, N. A. F. Enprostil inhibits post-prandial gastrin release: a dose-response study 317
- Laughner, S. *see* Chellingsworth, M. C.
- Lennard-Jones, J. E. *see* McIntyre, P. B.
- Lidamide 347, 535
- Life-table analysis 395
- Ligumsky, M. *see* Goldin, E.
- Lindhagen, J. *see* Dahlgren, S.
- Lionnet, F. *see* Vatie, J.
- Liver circulation 361, 377
- Lloyd-Davies, A., Rutgersson, K., & Sölvell, L. Omeprazole in the treatment of Zollinger-Ellison syndrome: a 4-year international study 13
- Long-term treatment 395
- Loperamide 347
- Lorimer, A. R. *see* Pringle, S. D.
- Lower oesophageal sphincter pressure 501
- Lundell, L. *see* Armbricht, U.
- Luteinizing hormone 119
- Mabadeje, A. F. B. *see* Adebayo, G. I.
- MacGilchrist, A. J. *see* McKee, R. F.
- Maeda, M. *see* Niitsu, Y.
- Maintenance 395
- Maintenance therapy 297
- Maintenance treatment with histamine  $H_2$  antagonists 407
- Marchant, J., Summers, K., McIsaac, R. L. & Wood, J. R. A comparison of two ranitidine intravenous infusion regimens in critically ill patients 55
- Marshall, S. *see* Hawkey, C. J.
- Massey, H. *see* Berstad, K.
- McCarthy, C. F. *see* Underwood, D. D.
- McColl, K. E. L. *see* Fullarton, G. M.
- McColl, K. E. L. *see* McLauchlan, G.
- McCullough, H. N. *see* Thomson, A. B. R.
- $M_1$  cholinergic receptors 311
- McIntyre, P. B., Rodrigues, C. A., Lennard-Jones, J. E., Barrison, I. G., Walker, J. G., Baron, J. H. & Thornton, P. C. Balsalazine in the maintenance of patients with ulcerative colitis, a double-blind comparison with sulphasalazine 237
- McIsaac, R. L. *see* Marchant, J.
- McKee, R. F., MacGilchrist, A. J., Garden, O. J., Forrest, J. A. H. & Carter, D. C. The anti-secretory effect and pharmacokinetics of omeprazole in chronic liver disease 429
- McKee, R. F. *see* Pringle, S. D.
- McLauchlan, G., Crean, G. P. & McColl, K. E. L. Effect of low-dose omeprazole on gastric acid secretion in duodenal ulcer patients 263
- Mebendazole 341
- Merki, H. S., Witzel, L., Kaufmann, D., Kempf, M., Müssig, V., Neumann, J., Scheurle, E., Röhm, J. & Walt, R. P. The effects of roxatidine acetate (HOE-760) on 24-hour intragastric acidity in healthy volunteers: comparison with ranitidine and placebo 73
- Mesalazine 281
- Metoprolol 521
- Meuwissen, S. G. M. *see* Klinkenberg-Knol, E. C.
- Micic, S. *see* Glud, C.
- Microspheres 471
- Mignon, M. *see* Vatie, J.
- Misoprostol 325
- Moore, J. *see* Dunk, A. A.
- Morphine 129
- Morris, J. A. *see* Coupe, M. O.
- Morris, R. E. *see* Fox, N.
- Mowat, N. A. G. *see* Dunk, A. A.
- Mucosa 245
- Mucosal damage 369
- Müssig, V. *see* Merki, H. S.
- Neumann, J. *see* Merki, H. S.
- Nicotine 173
- Nielson, O. H., Verspaget, H. W. & Elmgreen, J. Inhibition of intestinal macrophage chemotaxis to leukotriene B by sulphasalazine, olsalazine, and 5-aminosalicylic acid 203
- Nifedipine 337
- Niitsu, Y., Goto, Y., Maeda, M., Tsushima, N., Watanabe, N., Kohgo, Y. & Urushizaki, I. Successful treatment of a VIPoma by continuous subcutaneous infusion of somatostatin analogue (SMS 201-995) 269

- Non-steroidal anti-inflammatory prostaglandin  $E_2$  439
- Norris, T. L. *see* Jenkinson, L. R.
- Norrryd, C. *see* Dahlgren, S.
- Northfield, T. C. *see* Jazrawi, R.
- Oesophageal and gastric varices 361, 377
- Oesophageal stricture 337
- Oesophagitis 337
- Oestradiol 119
- Omeprazole 221, 291, 429, 483
- Omeprazole, low dose 269
- Oral rehydration 253
- Orocoecal transit time 493
- Orr, W. C., Finn, A. L., Allen, M., Robinson, M. G. & Wilson, T. The timing of evening meal and ranitidine administration—effects on patterns of 24 hour intragastric acidity 541
- Orr, W. C., Robinson, M. G., Humphries, T. J., Antonello, J. & Cagliola, A. Dose-response effect of famotidine on patterns of gastro-oesophageal reflux 229
- Ostrone 119
- Pancreatic cholera 269
- Pancreatic enzyme substitution 493
- Pancreatic insufficiency 471, 493
- Pancreatin 471
- Pentagastrin 419
- Pentazocine 129
- Peptic ulcer 153, 395, 407
- Pérez-Ayuso, R. *see* Saperas, E.
- Pethidine 129
- Pettersson, B.-G. *see* Dahlgren, S.
- Pharmacodynamics 521
- Pharmacokinetics 521
- Pinchbeck, B. *see* Thomson, A. B. R.
- Pique, J. M. *see* Saperas, E.
- Pirenzepine 311
- Placebo 47, 347
- Placebo effects 521
- Plasma cortisol 213
- Polak, J. M. & Bloom, S. R. The enterochromaffin-like cell, intragastric acidity and the trophic effect of plasma gastrin 291
- Portal hypertension 451
- Portal system 361, 377
- Post-prandial gastrin release 371
- Pounder, R. E. *see* Allison, M. C.
- Pounder, R. E. *see* Lanzon-Miller, S.
- Prevalence rate 395
- Prevalence rate of ulcer disease 407
- Pringle, S. D., McKee, R. F., Garden, O. J., Lorimer, A. R. & Carter, D. C. The effect of a long-acting somatostatin analogue on portal and systemic haemodynamics in cirrhosis 451
- Prior, A., Wilson, K. M. & Whorwell, P. J. Double-blind study of an  $\alpha_2$  agonist in the treatment of irritable bowel syndrome 535
- Prokinetic agent 501
- Propranolol 143
- Prostaglandin 325
- Prospective 47
- Protection 245
- Proteins 461
- Pseudo-obstruction 47
- Psychometric tests 143
- Rachmilewitz, D. *see* Goldin, E.
- Rainsford, K. D. Comparative irritancy of oxapropin on the gastrointestinal tract of rats and mice: relationship to drug uptake and effects *in vivo* on eicosanoid metabolism 439
- Randomized ceruletide 47
- Ranitidine 221, 245, 369, 521, 541
- Ranitidine intravenous infusion 55
- Rat 419
- Reflux oesophagitis 221
- Read, N. M. *see* Tomlin, J.
- Record, C. O. *see* Freeman, J. G.
- Redfern, J. S. *see* Heylings, J. R.
- Reed, P. I. *see* Jazrawi, R.
- Relapse rate 483
- Robertson, C. S., Evans, D. F., Hicks, F. & Atkinson, M. A double-blind placebo-controlled trial of BRL 24924 on lower oesophageal sphincter pressure and gastro-oesophageal reflux in healthy volunteers 501
- Robinson, M. G. *see* Orr, W. C.
- Rodés, J. *see* Saperas, E.
- Rodrigues, C. A. *see* McIntyre, P. B.
- Röhm, J. *see* Merki, H. S.
- Rose, J. E. *see* Gritz, E. R.
- Rutgersson, K. *see* Lloyd-Davies, A.
- Sadek, S. A., Cranford, C., Eriksen, C., Walker, M., Campbell, C., Baker, P. R., Wood, R. A. B. & Cuschieri, A. Pharmacological manipulation of a dynamic ileus: controlled randomized double-blind study of ceruletide on intestinal motor activity after elective abdominal surgery 47.
- Safety 395
- Sandström, R. *see* Dahlgren, S.
- Saperas, E., Pique, J. M., Pérez-Ayuso, R., Fuster, F., Terés, J., Bordas, J. M. & Rodés, J. Somatostatin compared with cimetidine in the treatment of bleeding peptic ulcer without visible vessel 153
- Scheurle, E. *see* Merki, H. S.
- Schiller, K. F. R. *see* Jazrawi, R.
- Secretory flux 461

- Sercombe, J. *see* Allison, M. C.  
 Serotonin 167  
 Shiffman, S. *see* Gritz, E. R.  
 Side-effects 135  
 Simpson, I. *see* Thomson, A. B. R.  
 Sinclair, T. S. *see* Dunk, A. A.  
 Sjölund, B. *see* Dahlgren, S.  
 Skypala, I. *see* Stead, R. J.  
 Sölvell, L. *see* Lloyd-Davies, A.  
 Somatostatin 153  
 Somatostatin analogue 269, 451  
 Somerville, K. W. *see* Hawkey, C. J.  
 Spiegelhalter, D. J. Editorial comment. Comparison of groups when outcomes are on an ordered scale 41  
 Stalnikowicz, R. *see* Goldin, E.  
 Stead, R. J., Skypala, I. & Hodson, M. Treatment of steatorrhoea in cystic fibrosis: a comparison of enteric-coated microspheres of pancreatin versus non-enteric-coated pancreatin and adjuvant cimetidine 471  
 Steatorrhoea 471  
 Stockbrugger, R. W. *see* Ambrecht, U.  
 Stomach 245  
 Stress ulceration 83, 213  
 Sullivan, S. *see* Hahn, M.  
 Sulphasalazine 237, 281, 311  
 Summers, K. *see* Marchant, J.  
 Svensson, G. *see* Dahlgren, S.  
 Svensson, J.-O. 483  
 Svenstrup, B. *see* Gluud, C.  
 Symon, A. *see* Dunk, A. A.  
 Symptomatic relief 483  
  
 Terés, J. *see* Saperas, E.  
 Tetrodotoxin 311  
 The Anglo-Irish Cimetidine Long-Term Study Group *see* Bardhan, K. D.  
 The Copenhagen Study Group for Liver Diseases *see* Gluud, C.  
 Theophylline 341  
 Thomson, A. B. R., McCullough, H. N., Kirdeikis, P., Zuk, L., Simpson, I., Cook, D. J., Wildeman, R. A., Brunet, K., Fisher, D., Pinchbeck, B., Goodfellow, J. & Walker, K. Twenty-four hour intragastric measurement in twenty healthy subjects: effect of enisoprost, a novel and potent antisecretory and antipeptic synthetic E<sub>1</sub> prostaglandin 325  
 Thomas, H. C. *see* Dunk, A. A.  
 Thornton, P. C. *see* McIntyre, P. B.  
 Tomlin, J. & Read, N. M. A comparative study of the effects on colon function caused by feeding ispaghula husk and polydextrose 513  
  
 Total gastrectomy 493  
 Transit time 513  
 Treatment 471  
 Treatment of inflammatory bowel disease 281  
 Trimoprostil 135  
 Trophic effect of gastrin 291  
 Tsushima, N. *see* Niitsu, Y.  
 24-hour ambulatory monitoring 253  
 24-hour pH-measurement 221  
  
 Ulcer healing 521  
 Ulcer symptoms predictive values 521  
 Ulceration 439  
 Ulcerative colitis 237  
 Underwood, D. D., Amos, J. C., Venables, C. W., Bardhan, K. D., Beresford, J., Haliburn, C., McCarthy, C. F. & Weir, D. G. Three computer models for the calculation of prevalence of peptic ulcer disease during long-term treatment 407  
 Upper gastrointestinal bleeding 153  
 Urushizaki, I. *see* Niitsu, Y.  
  
 Van Gorp, J. P. W. M. *see* Van Hogeand, R. A.  
 Van Haelst, U. J. G. M. *see* Van Hogeand, R. A.  
 Van Hees, P. A. M. *see* Van Hogeand, R. A.  
 Van Hogeand, R. A., Van Hees, P. A. M., Van Gorp, J. P. W. M., Van Lier, H. J. J., Bakker, J. H., Wesseling, P., Van Hadst, U. J. G. M. & Van Tongeren, J. H. M. Double-blind comparison of 5-aminosalicylic acid and acetyl-5-aminosalicylic acid suppositories in patients with idiopathic proctitis 33  
 Van Lier, H. J. J. *see* Van Hogeand, R. A.  
 Van Tongeren, J. H. M. *see* Van Hogeand, R. A.  
 Van Vunakis, H. *see* Gritz, E. R.  
 Vatie, J., Lionnet, F., Vitre, M. T. & Mignon, M. A model of an 'artificial stomach' for assessing the characteristics of an antacid 461  
 Venables, C. W. *see* Underwood, D. D.  
 Verspaget, H. W. *see* Neilson, O. H.  
 Vipoma 269  
 Vitre, M. T. *see* Vatie, J.  
  
 Walker, M. *see* Sadek, S. A.  
 Walker, J. G. *see* McIntyre, P. B.  
 Walker, K. *see* Thomson, A. B. R.  
 Walker-Smith, J. A. *see* Elliott, E. J.  
 Walt, R. P. *see* Merki, H. S.  
 Watanabe, N. *see* Niitsu, Y.  
 Watson, L. *see* Jenkinson, L. R.  
 WDHA syndrome 269  
 Weir, D. G. *see* Underwood, D. D.  
 Wengrower, D. *see* Goldin, E.

Wesseling, P. *see* Van Hogezaand, R. A.  
 Whorwell, P. J. *see* Prior, A.  
 Wildeman, R. A., *see* Thomson, A. B. R.  
 Williams, J. G. *see* Deakin, M.  
 Wilson, K. M. *see* Prior, A.  
 Wilson, T. *see* Orr, W. C.

Witzel, L. *see* Merki, H. S.  
 Wood, J. R. *see* Marchant, J.  
 Wood, R. A. B. *see* Sadek, S. A.  
 Wormsley, K. G. *see* Johnston, D. A.  
 Zuk, L., *see* Thomson, A. B. R.